POLLLOJU SAI KIRAN

Full Stack Engineer

✉ pollojukiran06@gmail.com 📞 7093263001 📍 Hyderabad, Telangana

PROFILE

Passionate about technology and continuous learning, with a strong focus on personal growth, teamwork, and innovative problem-solving. Driven to deliver impactful solutions that create meaningful real-world value.

EDUCATION

Computer Science and Engineering 06/2020 – 05/2024
Adikavi Nannaya University Rajamundry

PROFESSIONAL EXPERIENCE

Full Stack Engineer & App Developer - BINTIX (T-hub) 06/2024 – present
Agent App Hyderabad, Telangana
- Spearheaded the development of the Agent App, streamlining waste logistics across 7 metro cities with features like Bluetooth-enabled weighing, AI-based blur detection, and high-speed QR scanning.

Customer App
- Delivered dynamic survey modules, chatbot integration, location-based security, and full deployment to Play Store and App Store.

Scanning App and CFM Agent App
- Built a lightweight scanning app with real-time barcode validation and a clean UI, developed the CFM Agent App for client-side waste operations management.

React Web Apps
- Developed comprehensive web applications based on client requirements using React and Material UI, featuring complex, data-driven UIs and interactive visualizations with Highcharts.

Software Developer (Intern) - BINTIX (T-hub) 01/2024 – 05/2024
Contributed to UI revamp of the internal Profiling Portal using React, Material UI, Hyderabad, Telangana
and TypeScript.

Subject Matter Expert Hyderabad, Telangana
Worked as Expert to solve students questions in Computer Science and Engineering

PROJECTS

TwitterClone
A backend Project with Node.js and Rest API's

Resonsive Web Page - For a Food Munch Restaurant
A responsive web page for a Food Much Restaurant

Toy Store Search App with Cloud Databases, Serverless Runtimes and Open Source Integrations
This serverless toy store is built using Google Cloud services like Cloud Run for the back-end and Firebase for the front-end. It uses Vertex AI Search for commerce to provide intelligent product recommendations

SKILLS

- React Native, React, Android Development, IOS Development, Kotlin, Computer Vision, PyTorch, Prompt Engineering, Typescript, NodeJs, SQLite, MaterialUI, and Python

AWARDS

Qualified for Data Science Program for IITM (Indian Institute of Technology Madras)

Third Prize for best Candidate for UPSKILL Program for AKNU (Adikavi Nannaya University)